

CLAIMS:

1. What I claim as my invention is the electronic amplification of those sounds typically heard by the use of the common stethoscope, by means of a battery powered amplifier which boosts the volume of sounds detected by a miniature microphone located in the drum membrane of the stethoscope, that are then heard by the user via headphones, earphones, or ear-insert mini-speakers.
2. What I claim as my invention is an advanced model of the device described within the preceding paragraphed claim, being the addition of a compact disc or digital recording system to record those sounds detected by the use of the above described electronically amplified stethoscope.
3. What I claim as my invention is a “bass” and “treble” acoustic control mechanism to clarify the sounds detected (and or recorded) by the above described device.
4. What I claim as my invention is the described invention’s providing digital recordings fed into a computer, which by an appropriate computer software program, may analyze such recordings to detect irregular sounds, so that a physician may be alerted to a potential ailment or the physical improvement of a patient.